

Application No. 09/955,385

identifier and a missing frame count that together identify one or more frames including the missed prior frame.

54.(new) The frame-switched network apparatus of claim 44, wherein the channel is a bidirectional channel and each node on the channel sends and receives frames.

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55.(new) The frame-switched network apparatus of claim 44, wherein:
each frame being transmitted has a priority assignment, the priority selected from a set of priorities such that frames of differing priorities are handled with differing logical channels.

56.(new) The frame-switched network apparatus of claim 44, wherein the channel is one of a telephone wire, a cable, a radio frequency link or a power wire.

57.(new) The frame-switched network apparatus of claim 44, wherein the indication of the missed prior frame includes a frame identifier of a first missed frame and a number of sequential missed frames following the first missed frame.

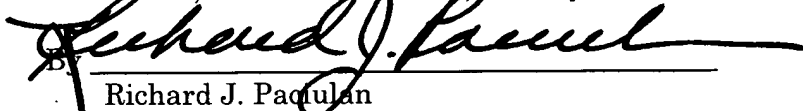
58.(new) The frame-switched network apparatus of claim 44, wherein the frame identifiers are reusable frame identifiers.

REMARKS

The new claims added herewith are requested to be entered and included when the application is taken up for examination. The Applicant submits that the amendment submitted does not add any new matter.

Respectfully submitted,

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